----Original Message----

From: Terry Otterness

Sent: Tuesday, December 16, 2003 10:22 AM

To: Mike Manthey; David Duffy; Robert Miller; Randy Allenstein; Larry Maucher; Steve Jimenez; Susan

Tellez; George Chin; Chuck Gillick; Roger Hopt; Reza Karimvand; Arthur May; Chris Cooper; Rich DeBoer; Urso Penalosa; William Lyons; Brian Kinney; Mary Viparina; Tim Wilson; Vincent Li; Dennis Alvarez; Jeffrey Swan; John Harper; John Hauskins; Perry Powell; Richard Powers; Ron Casper;

Sam Elters; Tom Foster; William Alfier

Cc: John Louis

Subject: Turn Lane Design-Update

The current design guidance for Turn Lane Design is contained in the ADOT Traffic Engineering Policies, Procedures, and Guidelines Section 430 dated January 2000. The Traffic Engineering design guideline for turn lanes was adopted by design memorandum on February 25, 1999 and superceded the 1996 Roadway Design Guidelines Sections 408.9 and 408.10. The Traffic Engineering PGP may be viewed at the following website:

http://www.dot.state.az.us/ROADS/traffic/pgp.htm

Please forward this information to your project managers, designers, consultant personnel and District development coordinators. Thanks.

Terry H. Otterness, PE Staff Engineer Roadway Engineering Group 602-712-4285